

Claims

1. A Chinese herbal injection for treatment of cardio-cerebral diseases and fundus diseases, characterized in that said injection is in a form of lyophilized powder of *Ixeris Sonchifolia Hance* for injection, wherein the content ratio of flavone to adenosine is 5 mg : 15 μ g or 15 mg : 30 μ g.
2. A method for producing the Chinese herbal injection according to claim 1, characterized in that: clean *Ixeris Sonchifolia Hance* is added to 25~30 times amount of water for 3 hours decoction, strained, micro-strained and concentrated until 1ml of concentrate corresponds to 0.5g of crude herb; the concentrated decocting solution is then cooled to below 40°C, and 10% calcium oxide emulsion is added under stirring to adjust pH to 10~11, filtered, and the precipitate is weighed; said precipitate is suspended in 5.3 times of ethanol, 25% strength of sulfuric acid solution is added to adjust pH to 3~4, followed by through stirring and filtration; 40% sodium hydroxide solution is added to the filtrate and adjusted pH to 7~7.5, filtered, ethanol is then recovered from the filtrate and eliminated by evaporation, and water for injection is added to allow 1ml as corresponding to 4g of crude herb; then refrigerated below -8°C for 12 hours, filtrated; boiled for 15 minutes by adding 0.1~0.2% active carbon, and allowed to stand at -5°C for more than 24 hours, filtrated, adjusted to pH 7.0 ~ 7.5, then filtered through cardboard, sintered funnel and microporous membrane (pore diameter of 0.45 μ m), sealed after filling, and sterilized(115°C, 30min), to provide the extract; to said extract is added stabilizing agents or subsequently supporting agents, and stirred to allow complete dissolution, further treated by adding active carbon for injection, and filtrated, the resulting transparent non-pyrogen solution is then charged in vials or ampoules, pre-frozen at -40~-60°C for 1~3 hours, vacuumed by suction (vacuum degree of 1~20Pa), and finally

dried at elevating temperature for 20~40 hours to the final of 25~40°C, thus to provide a lyophilized powder of *Ixeris Sonchifolia Hance* for injection.

3. A method as claimed in claim 2, characterized in that said stabilizing agent is EDTA, citric acid (sodium citrate), sodium bisulfite, sodium sulfite, sodium pyrosulfite, sodium thiosulfate, ascorbic acid or nitrogen.
4. A method as claimed in claim 2, characterized in that said supporting agent is mannitol, dextran, lactose or glucose.
5. A method as claimed in claim 2 or 3, characterized in that one or a mixture of more than two kinds of the stabilizing agents is added.
6. A method as claimed in claim 2 or 4, characterized in that one or a mixture of more than two kinds of the supporting agents is added.